

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Christopher J. Nagel, Thomas P. Griffin, Thomas A. Kinney and Kevin A.

Sparks

Application No.:

10/616,797

Group:

1764

Filed

July 10, 2003

Examiner Not Yet Assigned

Confirmation No.:

3488

For:

METHOD FOR REFORMING ORGANICS INTO SHORTER-CHAIN

UNSATURATED ORGANIC COMPOUNDS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 On

Signature

RACHEL MEEHAN

Typed or printed name of person signing certificate

Petition Under 37 C.F.R. 1.47

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby petition that the above-identified reissue application be accorded status under 37 C.F.R. 1.47. One of the inventors, Thomas A. Kinney, can not be found or reached after diligent effort, and therefore this reissue application is being made by the available joint inventors, Christopher J. Nagel, Thomas P, Griffin, and Kevin A. Sparks, as required by 37 C.F.R. 1.63 and on behalf of the nonsigning joint inventor, Thomas A. Kinney, as required by 37 CFR 1.64. An oath or declaration signed by all of the available joint inventors with the blank signature block of the non-signing joint inventor, Thomas A. Kinney, is submitted herewith.

Background and Proof

On July 10, 2002 United States Patent Application 6,528,988, was issued in the name of Christopher J. Nagel, Thomas P. Griffin, Thomas A. Kinney, and Kevin A. Sparks. The patent was assigned to Quantum

Catalytics LLC, of Fall River, Massachusetts. On July 10, 2003, the above identified broadening reissue application was filed to include claims to apparatuses useful in the patented methods.

On March 18, 2004, the Patent Office mailed a Notice of Missing Parts requesting the submission of, among other items, a properly signed oath or declaration in clomplaience with 37 CFR 1.63. On May 13, 2004, a declaration was mailed to each of the inventors in the above-identified reissue application by the undersigned attorney, and instructions were given as to the execution of the declaration as well as the return of the fully executed declaration to the undersigned attorney. Thomas A. Kinney's declaration was sent to him at his last known address of:

Thomas A. Kinney
1 Cazenove Street
Boston, MA 02116

As of July 15, 2004, Thomas A. Kinney had not returned his fully executed declaration. Therefore, on July 15, 2004, a reminder letter was sent to Thomas A. Kinney at the above address requesting again that he execute the declaration in accordance with the instructions provided. Included with that reminder was a postage-paid envelope bearing the undersigned attorney's address, to expedite the convenient return of the executed declaration to the undersigned attorney.

On September 18, 2004, Darlene Vanstone, the undersigned attorney's associate (Reg. No. 35,729), placed a phone call to the home of Mr. Kinney. The answering machine indicated that Ms. Vanstone had reached the home of Thomas Kinney. Ms. Vanstone left a message on Mr. Kinney's answering machine explaining that she was the Applicant's patent attorney and requesting that he call her as soon as possible.

Applicable Law

In accordance with 35 U.S.C. §116, if an inventor cannot be found or reached after diligent effort, the application may be made by the other joint inventor on behalf of himself and the omitted inventor. In accordance with 37 CFR 1.47(a), if a joint inventor can not be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself and the non-signing inventor. The oath or declaration in such an application must be accompanied by a petition including proof of the pertinent facts, the fee set forth in §1.17(h) and the last known address of the non-signing inventor. MPEP 409.03(a), states that A) a declaration executed by all of the available joint inventors with the signature block of the non-signing inventor left blank may be treated as having been signed by all of the available joint inventors, B) the application must be accompanied by proof that the nonsigning inventor cannot be found or reached after diligent effort, and C) the last known address of the nonsigning inventor must be stated.

Summary

In accordance with the applicable law, Applicant's have included herewith a declaration in accordance with 37 CFR 1.63 and 1.64 signed by all of the available joint inventors with the signature block of the nonsigning inventor, Thomas A. Kinney, left blank. Applicants' have provided the above background and proof that Thomas A. Kinney cannot be found or reached after diligent effort in the form of this petition. Applicants have provided the last known address of the Thomas A Kinney which is:

Thomas A. Kinney
1 Cazenove Street
Boston, MA 02116

In view of the above information and proof, Applicants respectfully request that this petition be granted and that the application be accorded status under 37 CFR §1.47.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$130. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 502807. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

ELMORE CRAIG, P.C.

Carolyn, 8. Elmore

Registration No.: 37,567 Tel.: (978) 251-3509

Fax: (978) 251-3973

Chelmsford, Massachusetts 01863

Date: -

The PTO did not receive the following listed Items(s)